

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Customer Number: 20277  
Robert SOCHA, et al. : Confirmation Number: 3814  
Application No.: 10/813,626 : Group Art Unit: 1756  
Filed: March 31, 2004 : Examiner: Stephen D. Rosasco  
For: SOURCE AND MASK OPTIMIZATION

**RESPONSE TO RESTRICTION REQUIREMENT**

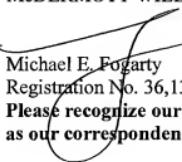
Mail Stop Response  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Noting the Office Action of June 19, 2007 wherein restriction has been required, Applicant hereby elects Group I (claims 1-5 and 16-20, drawn to a method of optimizing an illumination source) for prosecution in the above-identified application.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,  
McDERMOTT WILL & EMERY LLP

  
Michael E. Fogarty  
Registration No. 36,139

Please recognize our Customer No. 20277  
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**Date: July 19, 2007**

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